

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7270-0559:127

Page 1 of 1

**CATEGORY:** Heat Detector

**LISTEE:** Silent Knight Security, 7550 Meridian Circle, Maple Grove, MN 55369  
Contact: Brian Foltz (763) 493-6400 FAX (763) 493-6475\*

**DESIGN:** Model SD505-AHS electronic fixed temperature heat detector (analog) with Models SD505-4AB and SD505-6AB bases. Unit consists of resistors, capacitors, diodes, transistors, LED, thermistors, mounted on a printed wiring board inside an enclosure. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** Electrical: 39.5 VDC  
Temperature Range: 134°F - 149°F

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model designation, electrical/temperature rating and UL label.

**APPROVAL:** Listed as heat detector for use with \*listee's separately listed compatible fire alarm control units. \*Refer to listee's Installation Instruction Manual for details.

**XLF:** 7270-0410:147

\*Rev. 10-07-03



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **OCTOBER 7, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy  
Program Manager**